

ABSTRACT OF THE DISCLOSURE

A microtitration plate including a frame made of a stiff first plastic which has a plate with a multiplicity of holes, and a multiplicity of vessels made of a second plastic suited for the PCR and/or exhibiting permeability to oxygen, which are fixedly connected to the plate by directly molding them to the holes, have a receiving portion protruding from the underside of the plate, and are accessible from the upper surface of the plate through apertures.